

Climate Prediction Center's Hispaniola Hazards Outlook May 26 – June 1, 2016

Less rainfall than average was observed across the island this past week.



Rainfall totals were suppressed below average for the majority of Hispaniola during the past week. The greatest amounts, around 75mm according to CMORPH estimates, were recorded in the Monte Cristi, Valverde, Santiago Rodriguez, and Puerta Plata provinces of the Dominican Republic. Other areas of northwestern Dominican Republic and neighboring central Haiti received lesser, but still moderate amounts of rain. Many other parts of the island, especially those in the south, received very little, if any, precipitation during the period. A couple of weeks with widespread very heavy rainfall earlier in the month mean that long-term precipitation anomalies remain positive everywhere. Consequently, widely spread green and lush vegetation conditions remain according remotely sensed vegetation indices. For the upcoming outlook period, precipitation models suggest rains will be enhanced across Hispaniola. Heavy showers and thunderstorms are likely, which may produce well in excess of 150mm of rain for some areas.